

NEW HORIZONS

Brought to you by your Kentucky Department of Aviation

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Issue 10



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Aviation's Commissioner Paul Steely talks about "what's new in aviation" with a school group from Williamsburg during their visit to the Transportation Cabinet Office Building in Frankfort. (Photo taken by Aviation's John Houlihan.)



Aviation Camps of Kentucky

- Promote aviation as an educational and economic resource of the community -

A product of the Aviation Museum of Kentucky, the aviation camps program will mark its 10th season with the summer of 2006. Since its inception, the program has enrolled nearly 2,400 students. Originally held only at the Aviation Museum of Kentucky at Blue Grass Airport in Lexington, camps are now scheduled for several other airports throughout Kentucky. In 2005, camps were conducted at six airports throughout the Commonwealth.

What's in an aviation camp?

The focus of the camp program is to provide an exciting aviation experience for young people. Students are typically in the age range of 10 - 15. Camp activities include several major areas of study. Included among these are computer **flight simulation** to practice proper take off and landing procedure; **navigation** with emphasis on planning for a cross country flight; **aerodynamics** to learn what makes a plane fly (or not); **careers** in the aviation industry; **aircraft and engine** design; **communication** required for aviators plus a variety of other topics such as **weather**, **aircraft instruments**, etc.

Highlighting the camp experience is a **cross country flight** in which students (three at a time) fly with an FAA certificated flight instructor to the different airports that were studied in the navigation unit. Each student receives a log book and is issued credit for their first dual instruction!



How does a student enroll?

For camps held in Lexington, go to the website of the museum www.aviationky.org to obtain an application.

Camps held in other cities' airports are promoted from within that community. However, camp applications for those sites are also posted on the museum's website. Another method is to contact the coordinator of the camps program, Ed Murphy, at his email em1234@insightbb.com or call (859)272-1334.

What is the cost?

Camps held in Lexington are \$199 per student. See applications for other sites to see their costs.

How about financial aid for some students?

All camp locations assist some students by soliciting sponsors to award camp scholarships. This includes individuals as well as corporate sponsors.

How can we get a camp at our airport?

There are many requests for aviation camps. The summer of '06 is filled. To plan one for the future, contact the Aviation Museum of Kentucky or the camps coordinator. A set of camp guidelines will be sent upon request.



Aviation Team Member leaves for “bigger” horizons!

In our last issue, we told you how deserving Jim Sprowl was of the Kentucky Transportation's Above and Beyond Employee Recognition Award. Well, after 18-plus years with the Kentucky Transportation Cabinet as pilot, co-worker, comrade and friend, Jim will be making his final departure from us here in Aviation on June 1st. He will leave behind a legacy of commitment and dedication that will not soon be matched!

Jim has been flying professionally for a long time. His base was Glasgow, Kentucky before coming to Frankfort. Since coming to the State's Capital in 1988, he has provided officials throughout Kentucky State Government with some of the safest and most reliable air transportation currently known to

exist.

Upon his retirement, Jim plans to head south to find that “perfect temperature”.

Good luck in your retirement, Jim! We wish you “blue skies and tailwinds, always”!

-Your Kentucky Department of Aviation



Kentucky Department of Aviation's 1966 Piper Aztec "C" Model.

(Jim's Pride and Joy!)

Jim Sprowl's retirement photo with his “team”: The Kentucky Department of Aviation Staff.

We wish Jim well in his travels!

(Jim, holding sign, with Cheri Reed's help.)



Barkley Regional Airport, Paducah, Kentucky (KPAH)

Let us see what the latest news is from Barkley Regional Airport in Paducah: (The following is a reprint of Paducah's Connections newsletter (January, 2006 Issue)).

“(1) The Kentucky National Guard recently outlined the latest plans for its new \$16 million construction project at the airport. Guard spokesman Major Brian DeMers explained that the project is a combined Armed Forces Center (ARFC) and Field Maintenance Shop (AFS). The AFRC will be approximately 66,000 square feet and the FMS 18,000 square feet. The new facilities will sit on 18 acres of property belonging to the airport. The project will contain physical structures composed of concrete, masonry and steel construction. Asphalt parking for privately-owned vehicles and concrete parking for military vehicles will be included. Associated facilities are wash racks, POL storage, Hazwaste storage, storm water management systems, utilities, storage buildings, fencing and other items normally associated with an AFRC or FMS. The facility will start construction/engineering in 2006. Anticipated completion date is October, 2007. ‘We are happy General Donald Storm and his staff from the National Guard chose Barkley Regional Airport for the new facility. We are thrilled that the project has moved up a couple of years,’ said Neil Archer, Barkley Regional Airport Authority Board Chairman. ‘Due to the help and coordination of the Mayor, Judge Executive, and their staffs, we were able to make short work of any issues that have arisen in the planning for the construction project.’ In addition to Kentucky National Guard unit 2113 moving to the new facility, Army Reserve units assigned to Paducah will also use the facility after their current building is demolished and the property made part of the National Guard acreage. This project is part of BRAC 2005, an initiative to reduce cost for the Federal Government by closing old un-needed or efficient facilities and consolidating into modern facilities.

(2) Choosing a site for the future: As completion nears on the \$14,000,000 series of airfield renovations and improvements to runways and taxiways, the Airport Authority has begun to turn its attention to a terminal building replacement. The existing 17,000 square feet terminal was constructed in 1954, replacing a converted frame farmhouse which served as the original terminal from 1946 to 1954. Additions over the years have added 6,000 square feet of space. However, additional passenger pre-flight security screening procedures and other increased demands for floor space in recent years have resulted in a cramped facility with operational and economic deficiencies. Two sites for a new terminal have been identified in the Airport's Master Plan Update. The plan recommends placing a new facility near the Airport's Control Tower in the southeast quadrant of the airport or alternatively, near the existing terminal complex. Evaluation of the merits of the sites will be completed by the summer of 2006. A subsequent study will then be performed to determine the appropriate footprint of the terminal building, parking facility, aircraft parking apron, roadway network and utility requirements. The site selection study is already funded by an FAA grant with a subsequent grant anticipated in early 2006 to fund the footprint study. The information derived from these studies will assist the Airport Board in its planning of specific project designs and funding of construction costs.

(3) Misc.: The National Weather Service awarded the Paducah Control Tower Staff with an ‘Excellent’ rating! According to the report, ‘the observers do an excellent job of balancing their primary duty air traffic controlling with their weather observation knowledge and backup practices when needed.

Also, a 2005 Rosenbauer Airwolfe fire truck has been added to the Emergency and Rescue fleet. The new truck will be used for air and structural firefighting.”

For more information, please call the Kentucky Department of Aviation at 502-564-4480 or the Paducah Airport at 270-744-0521.



(Picture taken by Sean Howard.)

Department of Homeland Security Praises Lebanon-Springfield Airport

This is a partial re-print of an email by DHS Representatives after a visit to the Lebanon-Springfield Airport:

“Good afternoon, Sir. I hope all is well in the Commonwealth’s Department of Aviation. This is just a brief note letting you know how much we enjoyed last Friday’s visit to the Lebanon-Springfield Airport! All of us from TSA walked away incredibly impressed with the facilities and obvious pride displayed by Jim Tucker and Jessica Bailey—What a super facility!! We chatted with Jim and Jessica about a wide variety of aviation security topics and discussed the critical need of notifying the proper authorities of any suspicious activity.

In short, we had a great visit! Jim, Jessica, and the entire Lebanon-Springfield Airport certainly represents the best of the Commonwealth’s General Aviation airports; we sure look forward to future visits to this showcase GA airport!

Take good care.”

A Nice Comment To Hear

A gentleman, from Altoona, Pennsylvania, was flying over Kentucky. Due to weather, he was forced to land at the Cynthiana-Harrison County Airport. Upon landing, he was greeted by a “Welcome to Kentucky” sign and two gentlemen from the airport “who could not have been more helpful or nicer”. He went on to say that these two gentlemen were true “ambassadors for the State of Kentucky” and that “they were living up to everything your sign stands for”.

Way to go, Cynthiana! Keep up the great work!

FIRST-EVER Kentucky Aviation Teacher Institutes

The Kentucky Department of Aviation, in concert with the Kentucky Department of Education, is offering a wonderful opportunity for Kentucky teachers in June at three different locations: Hazard (June 12-13), Frankfort (June 26-27), and Kentucky Dam Village (June 19-20). These institutes will focus on grades 5-9 to provide strength to transition years and concepts increasing knowledge in areas of CATS tests that have previously been deficient. The topics concentrated on will be Applied Aerodynamics (forces and motion), Map Skills (navigation), and Mathematical Applications (time, speed, distance). In addition to inquiry activities, teachers will be offered the opportunity to take an introductory flight lesson with a Federal Aviation Administration certified flight instructor. Teachers will also receive materials for their classroom including Microsoft Flight Simulator 2004, a joystick, a balsa-wood airplane model, kits to perform activities in the classroom, and navigational supplies (maps, slide-rule). Presenters include Bill Schneider and Tim Smith who are recognized by the Kentucky Department of Education as leading educators in Inquiry Based Learning. The aviation institutes will be an outstanding opportunity for teachers to connect Core Content 4.0 with the fascinating world of flight. If you have a teacher who might be interested in these institutes, please contact Sean Howard, of the Kentucky Department of Aviation, at 502-564-4480 or sean.howard@ky.gov. Thank you.

Have you filed your Financial Reports??

Most local airports in Kentucky were formed through state legislation creating 'special purpose' local governments. As a special district, your airport board must annually file several documents with the local county (s) in which you operate. The county government then forwards copies of this information to state officials.

These requirements include:

- Copy of Annual Budget
- Copy of Financial Statement or Audit
- Uniform Financial Information Report (UFIR), and Publication and filing of descriptive information on the District

KRS 65.065 requires all special districts to prepare and submit to the fiscal court(s) in the counties they operate an annual budget. (*Budgets must be prepared on a July 1 to June 30 fiscal year*) The budgets are placed in the fiscal court orders, and forwarded to the Governor's Office for Local Development (GOLD) for filing. This same statute also requires the special district to submit a copy of its annual financial statement or audit to the county judge-executive and state local finance officer. (Audits are required every four years, or every year if the district's budget exceeds \$400,000.)

KRS 65.070 requires districts to publish descriptive information in a local newspaper describing the name, address and officers of the district, and file a copy with the county clerk in the county(ies) they operate. Finally, all local units of government with taxing authority in Kentucky must annually prepare a Uniform Financial Information Report and submit the information to GOLD.

A handy checklist of filing requirements and deadlines can be found by accessing our website at www.gold.ky.gov/finance/citiesandspecialdistricts. GOLD can also provide your Board with technical assistance on these reports and other financial issues by contacting Tim Williams, Local Government Advisor, or Glenn Oldham, Branch Manager at (800) 346-5606.



A busy day at the London-Corbin Airport.

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